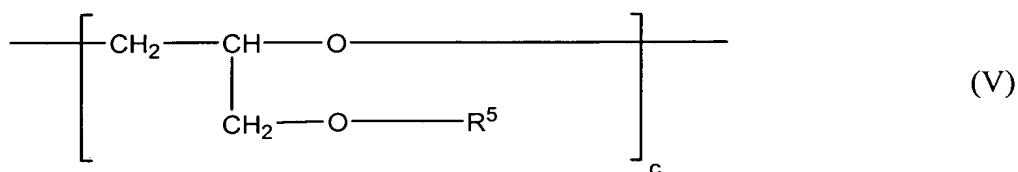


IN THE CLAIMS

Please amend the claims as follows:

Claims 1-5 (Canceled).

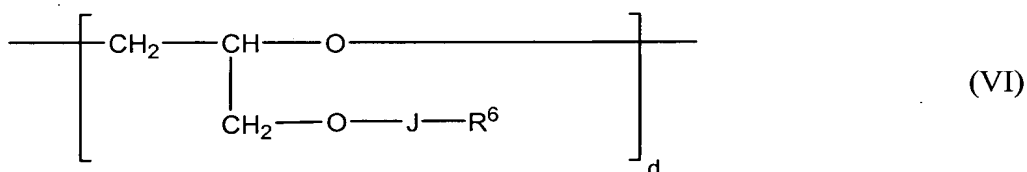
Claim 6 (Original): A polyether represented by the formula (V):



wherein

$\text{R}^5$  represents a hydrocarbon group which may have a substituent and which has 8 to 50 carbon atoms, and c represents a number being 150 or more on the average.

Claim 7 (Original): A polyether represented by the formula (VI):

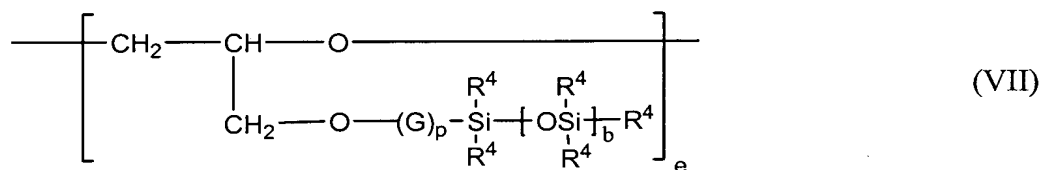


wherein  $\text{R}^6$  represents a fluoroalkyl group having 2 to 30 carbon atoms, J represents an alkylene group having 1 to 20 carbon atoms, and d represents a number being 5 or more on the average.

Claim 8 (Original): The polyether as claimed in claim 7, wherein the  $\text{R}^6$  group is a perfluoroalkyl group.

Claim 9 (Original): The polyether as claimed in claim 7, wherein at least one terminal group of the  $R^6$  groups is a  $-CF_2H$  group and the residue obtained by removing the  $-CF_2H$  group from the  $R^6$  group is a perfluoroalkylene group.

Claim 10 (Previously Presented): A polyether represented by the formula (VII):



wherein

all of plural  $R^4$ s are same as or different from each other, and each of plural  $R^4$ s represents a hydrocarbon group which may have a substituent and which has 1 to 30 carbon atoms or represents a siloxy group which may have a substituent and which has 1 to 200 silicon atoms,

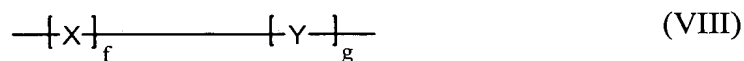
G represents an alkylene group, which may have a substituent and which has 1 to 20 carbon atoms, or an arylene group

b represents a number selected from 1 to 500 as an average value of plural numbers or represents an integer of 1 to 20 as a single number, and

p represents a number selected from 0 and 1, and

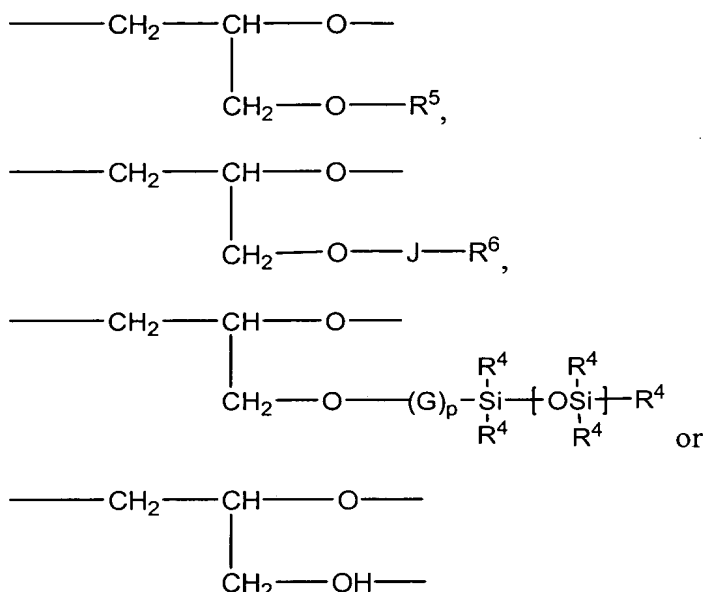
e represents a number being 5 or more on the average.

Claim 11 (Previously Presented): A polyether represented by the formula (VIII):



wherein

X represents



in which R<sup>5</sup> represents a hydrocarbon group which may have a substituent and which has 8 to 50 carbon atoms,

R<sup>6</sup> represents a fluoroalkyl group having 2 to 30 carbon atoms,

J represents an alkylene group having 1 to 20 carbon atoms, and

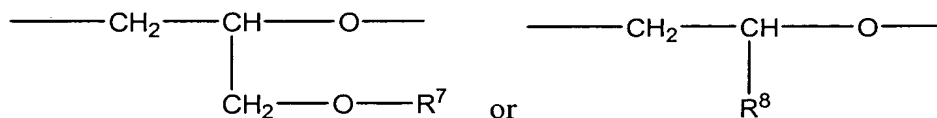
all of plural R<sup>4</sup>s are same as or different from each other, and each of plural R<sup>4</sup>s represents a hydrocarbon group which may have a substituent and which has 1 to 30 carbon atoms or represents a siloxy group which may have a substituent and which has 1 to 200 silicon atoms,

G represents an alkylene group, which may have a substituent and which has 1 to 20 carbon atoms, or an arylene group

b represents a number selected from 1 to 500 as an average value of plural numbers or represents an integer of 1 to 20 as a single number, and

p represents a number selected from 0 and 1,

Y represents

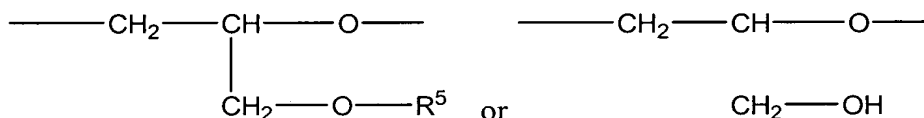


, represents a group represented by X (provided the case in which X and Y are the same is excluded), or represents a group originated from an anionic-polymerizable monomer other than the substituted epoxide, in which case Y may be plural types,

in which R<sup>7</sup> represents a hydrocarbon group having 1 to 7 carbon atoms or represents a trialkyl (an alkyl group has 1 to 4 carbon atoms) silyl group,

R<sub>8</sub> represents a hydrogen atom or represents a hydrocarbon group or halogen-substituted hydrocarbon group having 1 to 22 carbon atoms,

f represents a number of 150 or more when X is



and represents a number of 5 or more when X is the other group, and

g represents a number being 5 or more.

Claim 12 (Currently Amended): The polyether of Claim 6, wherein ~~the a=0 and~~ R<sup>5</sup> is an alkyl or alkenyl group.

Claim 13 (Previously Presented): The polyether of Claim 6, wherein R<sup>5</sup> has 8 to 42 carbon atoms.

Claim 14 (Previously Presented): The polyether of Claim 6, wherein c is from 200 to 1,000,000.

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Claim 15 (Previously Presented): The polyether of Claim 7, wherein  $R^6$  is a perfluoroalkyl group having 4 to 12 carbon atoms.

Claim 16 (Previously Presented): The polyether of Claim 7, wherein J is an alkylene group having from 1 to 5 carbon atoms.

Claim 17 (Previously Presented): The polyether of Claim 7, wherein d is from 20 to 2,000,000.

Claim 18 (Previously Presented): The polyether of Claim 7, wherein d is from 100 to 1,000,000.

Claim 19 (Previously Presented): The polyether of Claim 10, wherein e is from 10 to 1,000,000.

Claim 20 (Previously Presented): The polyether of Claim 11, wherein f is from 150 to 1,000,000.

Claim 21 (Previously Presented): The polyether of Claim 11, wherein g is from 10 to 1,000,000.

Claim 22 (Previously Presented): The polyether of Claim 11, wherein f is from 190 to 1,000,000.

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Claim 23 (Previously Presented): The polyether of Claim 11, wherein g is from 280 to 1,000,000.

Claim 24 (Previously Presented): The polyether of Claim 11, wherein f is from 420 to 1,000,000.

Claim 25 (Previously Presented): The polyether of Claim 11, wherein g is from 44 to 1,000,000.